

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant: Lars TENERZ et al.  
Title: SENSOR AND GUIDE WIRE ASSEMBLY  
Appl. No.: Unassigned  
Filing Date: July 2, 2003  
Examiner: Unknown  
Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Lars TENERZ  
Mattias TULLBERG

☒ [ X ] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- ☒ [ X ] Specification, Claim(s), and Abstract (14 pages).
- ☒ [ X ] Formal drawings (4 sheets, Figures 1-5c).
- ☒ [ X ] Unexecuted Declaration and Power of Attorney (3 pages).
- ☒ [ X ] Information Disclosure Statement.
- ☒ [ X ] Form PTO/SB/08 with copies of 3 listed reference(s).
- ☒ [ X ] Application Data Sheet (37 CFR 1.76).

16179 U.S. PTO  
07/02/03

The filing fee is calculated below:

|   | Claims<br>as Filed | Included in<br>Basic Fee | Extra<br>Claims | Rate              | Fee<br>Totals |
|---|--------------------|--------------------------|-----------------|-------------------|---------------|
| Basic Fee   |                    |                          |                 | \$750.00          | \$750.00      |
| Total Claims:   | 21                 | - 20                     | = 1             | x \$18.00         | = \$18.00     |
| Independents:   | 3                  | - 3                      | = 0             | x \$84.00         | = \$0.00      |
| If any Multiple Dependent Claim(s) present:   |                    |                          |                 | + \$280.00        | = \$0.00      |
| Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee |                    |                          |                 | + \$130.00        | = \$130.00    |
|   |                    |                          |                 | SUBTOTAL:         | = \$898.00    |
| [ X ] Small Entity Fees Apply (subtract ½ of above):  |                    |                          |                 |                   | = \$449.00    |
|   |                    |                          |                 | TOTAL FILING FEE: | = \$449.00    |

- [ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By 

Date July 2, 2003

FOLEY & LARDNER  
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PATENT TRADEMARK OFFICE

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